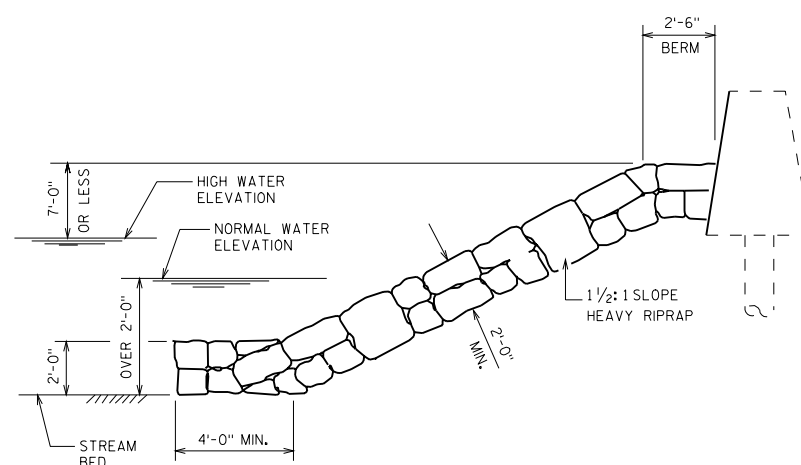


ALTERNATE ①
NORMAL CONDITION FOR EMBANKMENT FILLS

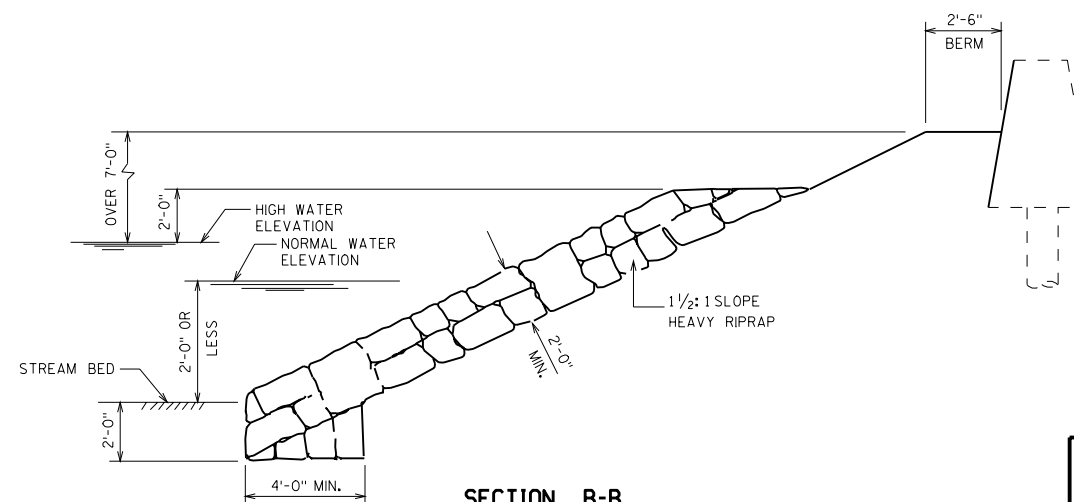
ALTERNATE ②
FOR CHANNEL CHANGE CONDITION

ALTERNATE ③
USE WHERE BERM ELEVATION IS LESS THAN
7'-0" ABOVE HIGH WATER

ALTERNATE ④
USE WHERE BERM ELEVATION IS OVER
7'-0" ABOVE HIGH WATER



SECTION A-A



SECTION B-B

**PLACEMENT OF HEAVY RIPRAP
AT RIVER CROSSINGS**

STATE OF WISCONSIN
DEPARTMENT OF TRANSPORTATION
STRUCTURES DEVELOPMENT SECTION

APPROVED: _____

DATE:
1/99